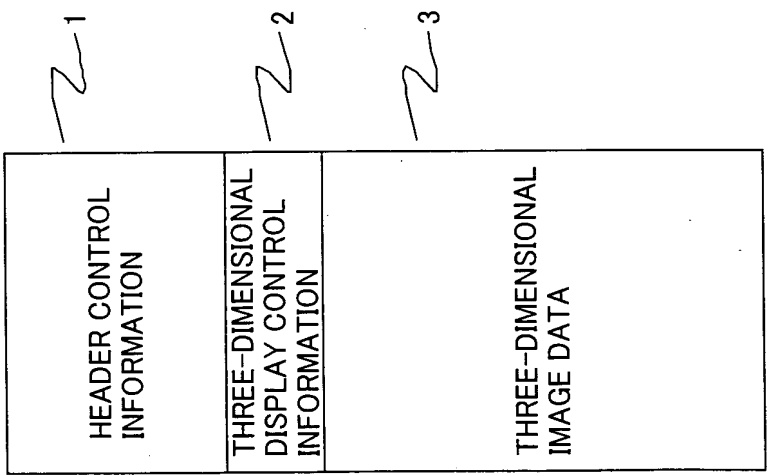


FIG.1A



MULTIMEDIA
INFORMATION FILE

FIG.1B

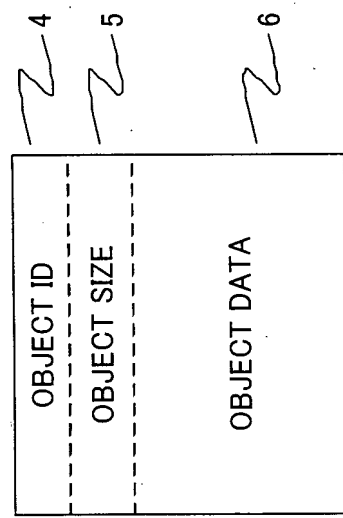


FIG.1C

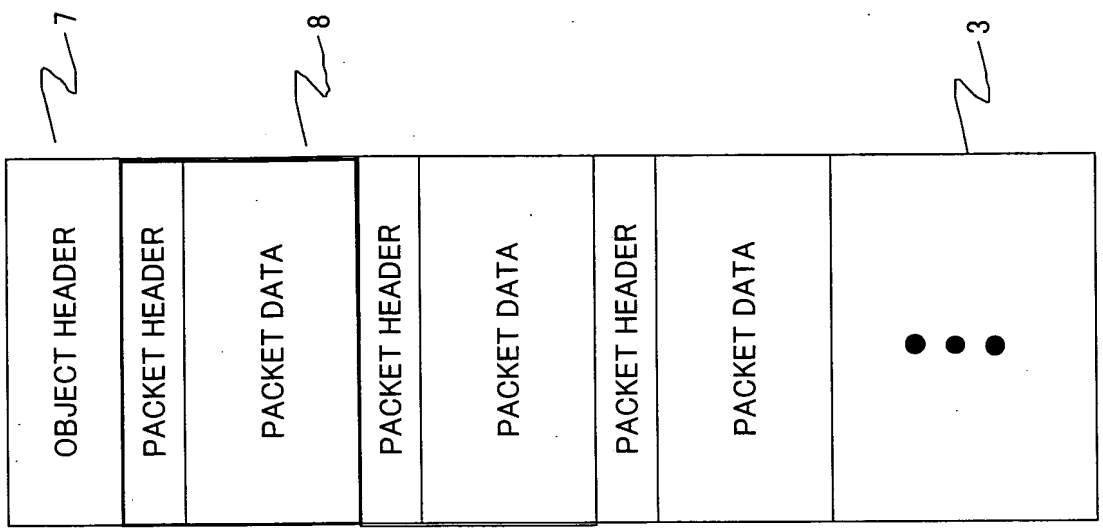


FIG.2

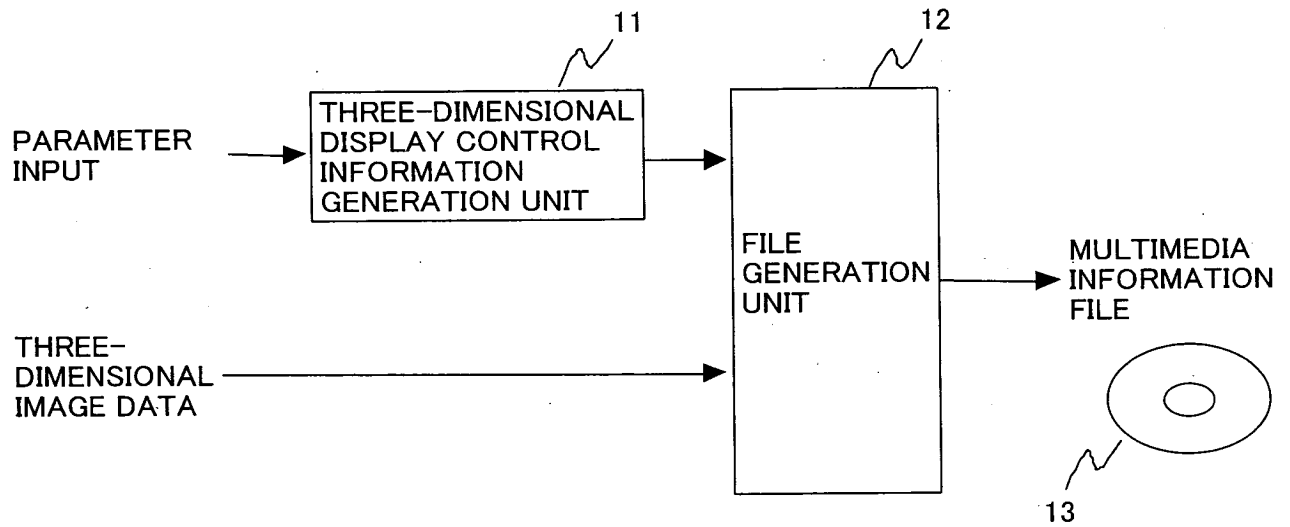
100

FIG. 3

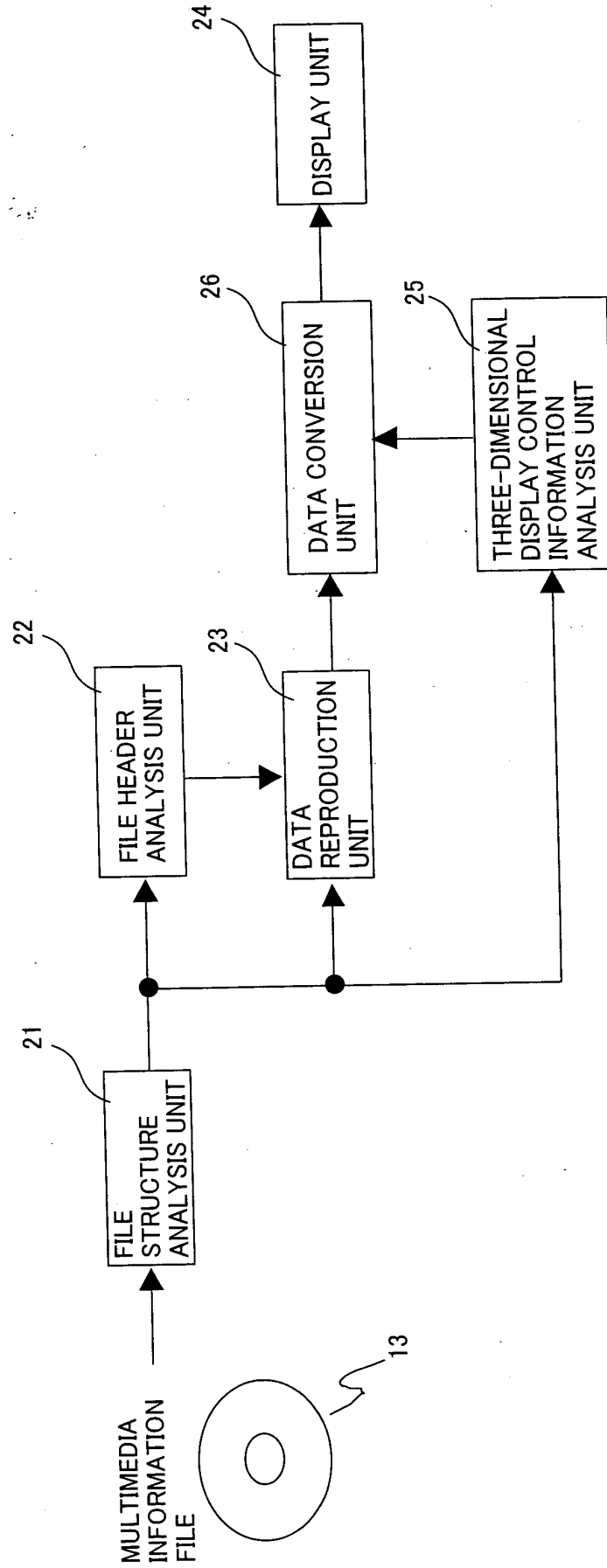
200

FIG.4A

OBJECT ID : ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
 OBJECT SIZE : SIZE OF THIS INFORMATION OBJECT
 NUMBER OF VIEWPOINTS : 2
 VIEWPOINT POSITION L : STREAM NUMBER 2
 VIEWPOINT POSITION R : STREAM NUMBER 3
 DIRECTION OF SUB-SAMPLING : HORIZONTAL DIRECTION
 CAMERA ARRANGEMENT : PARALLEL
 PARALLAX SHIFT LIMIT : ± 16 PIXELS
 BORDER DISPLAY : YES
 BORDER IMAGE DATA : PATTERN 2
 PARALLAX IMAGE SWITCHING PITCH : 1 SUB PIXEL
 SAMPLING PATTERN : RESOLUTION PRIORITY
 IMAGE ARRANGEMENT : LEFT AND RIGHT, SIDE BY SIDE
 (IMAGE FOR LEFT EYE ON LEFT SIDE)
 REVERSAL : IMAGE ON RIGHT SIDE TO BE REVERSED

FIG.4B

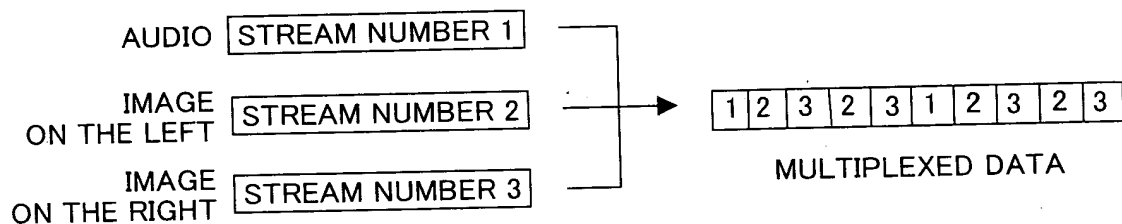


FIG.4C

INDEX	MEANING
0	NO SUB-SAMPLING
1	HORIZONTAL DIRECTION
2	VERTICAL DIRECTION
3	HORIZONTAL AND VERTICAL DIRECTIONS

FIG.5A

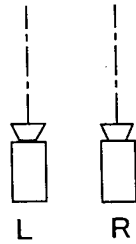


FIG.5B

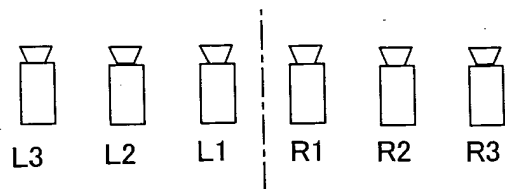


FIG.5C

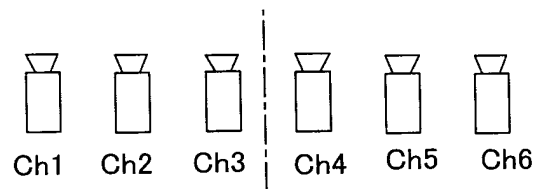


FIG.6

OBJECT ID	:	ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	6
VIEWPOINT POSITION 1	:	STREAM NUMBER 2
VIEWPOINT POSITION 2	:	STREAM NUMBER 3
VIEWPOINT POSITION 3	:	STREAM NUMBER 4
VIEWPOINT POSITION 4	:	STREAM NUMBER 5
VIEWPOINT POSITION 5	:	STREAM NUMBER 6
VIEWPOINT POSITION 6	:	STREAM NUMBER 7
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION
	:	

FIG.7A

OBJECT ID	:	ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	:	2
VIEWPOINT POSITION L	:	STREAM NUMBER 2
VIEWPOINT POSITION R	:	STREAM NUMBER 2
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION
	:	

FIG.7B

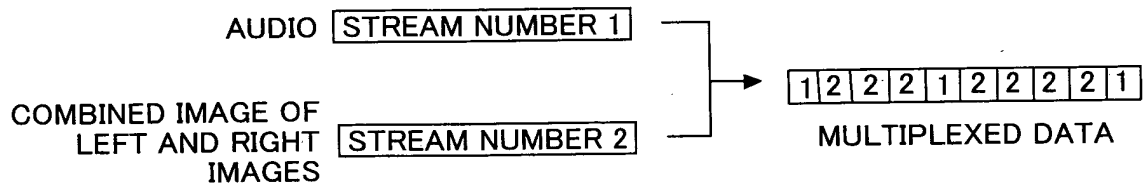


FIG.8A

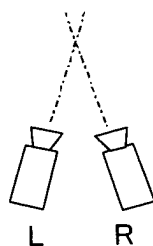


FIG.8B

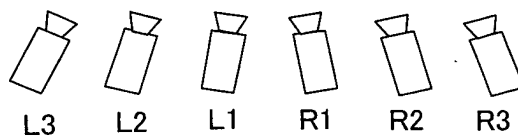


FIG.8C

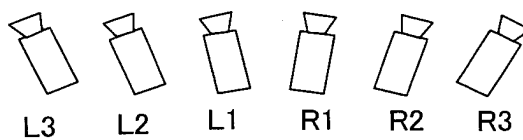


FIG.9A

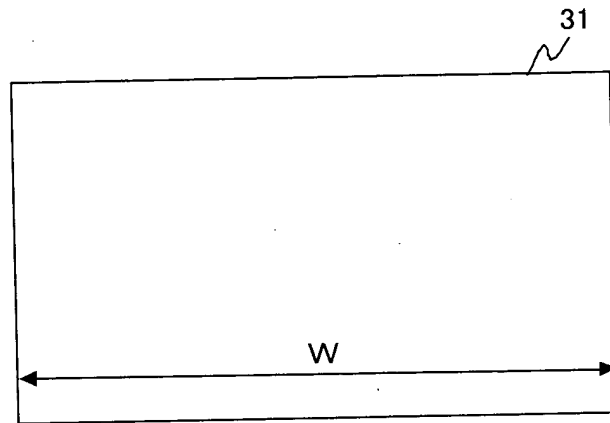


FIG.9B

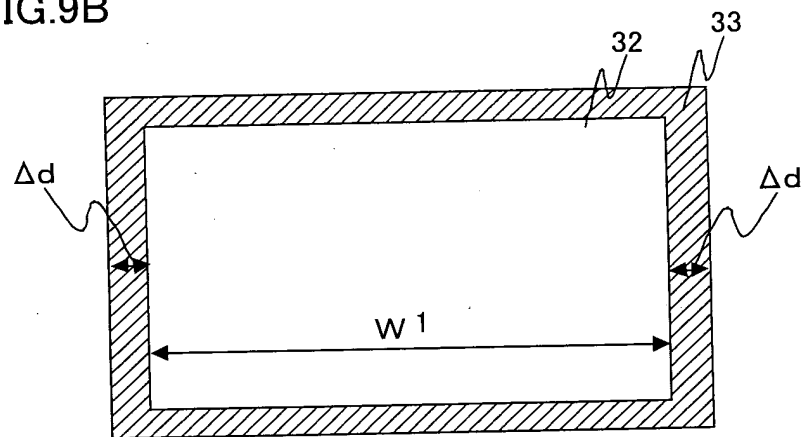


FIG.10A

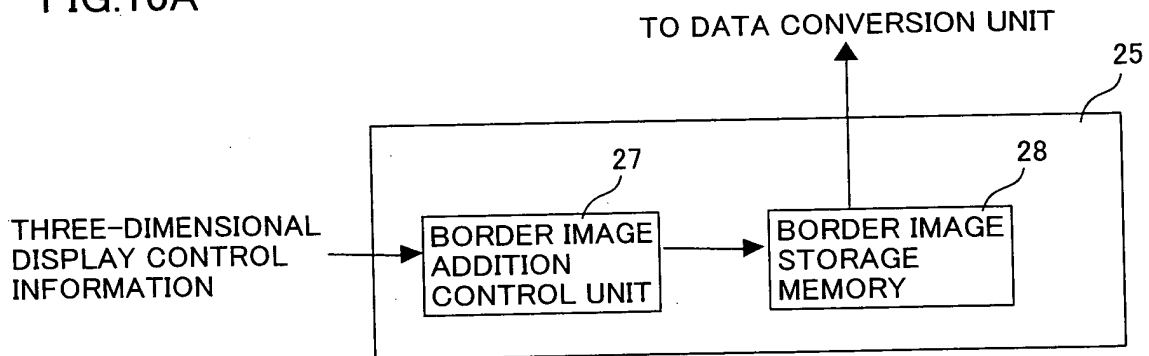


FIG.10B

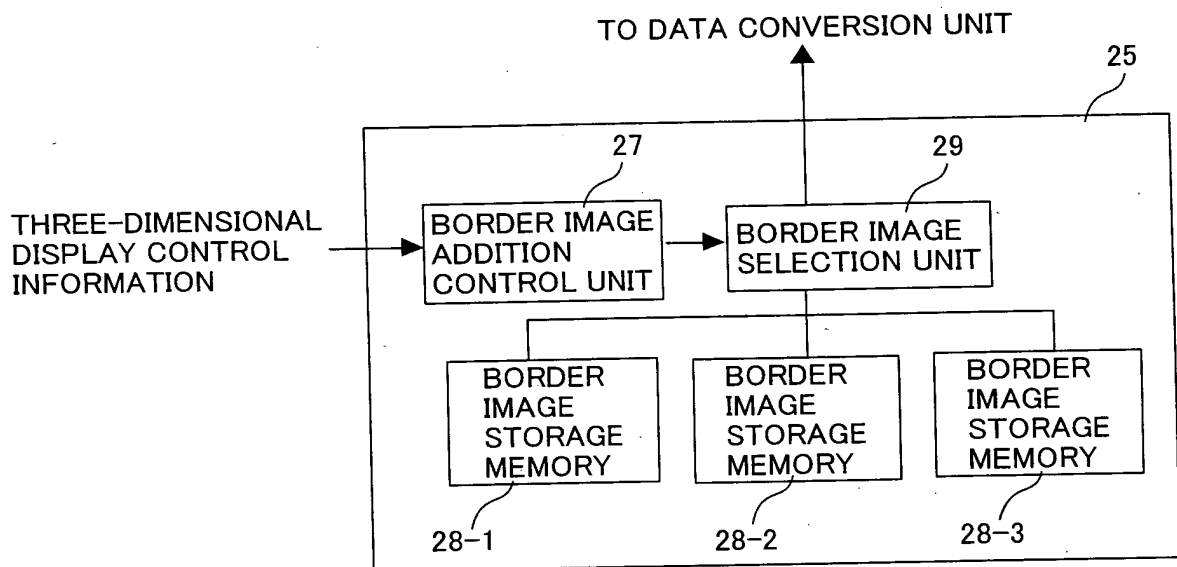


FIG.10C

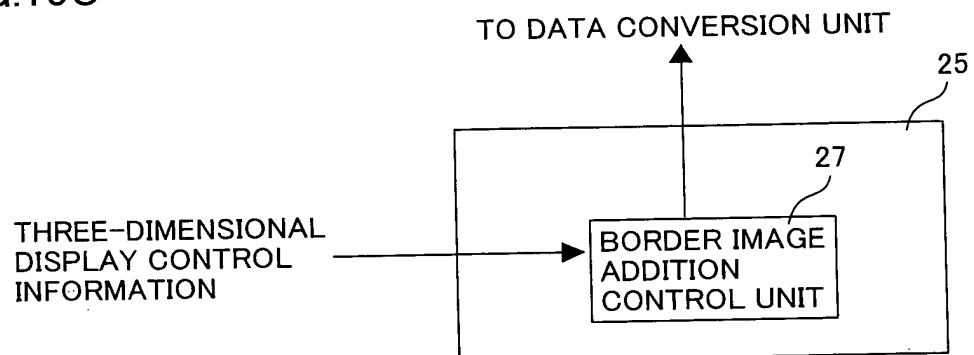


FIG.11A

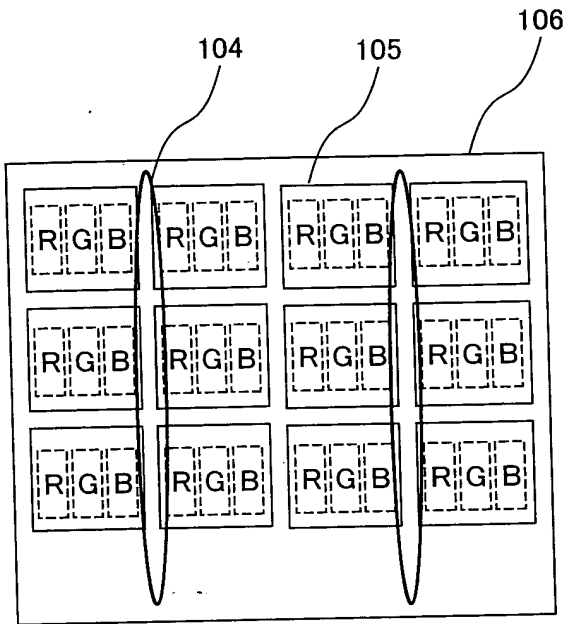


FIG.11C

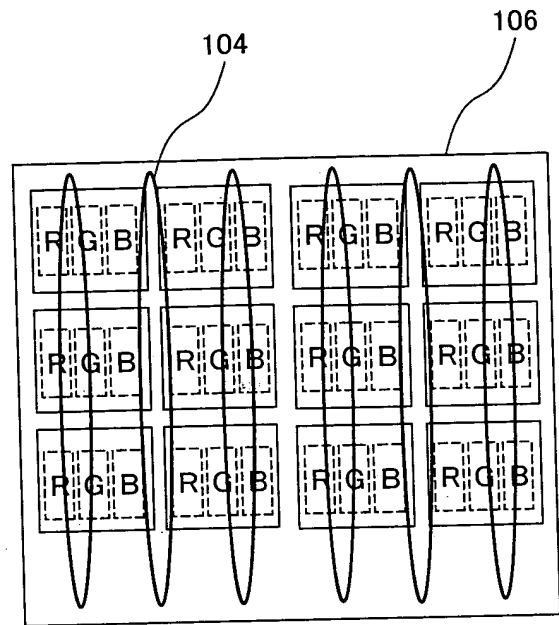


FIG.11B

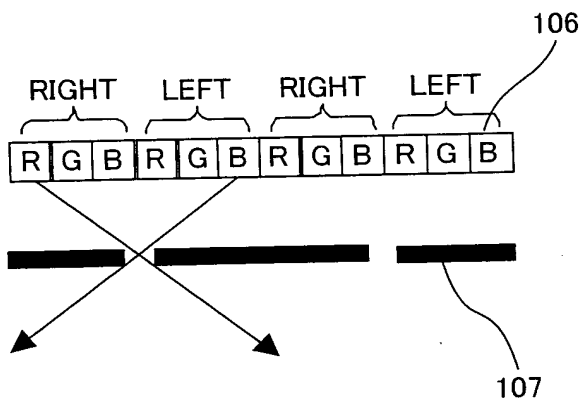


FIG.11D

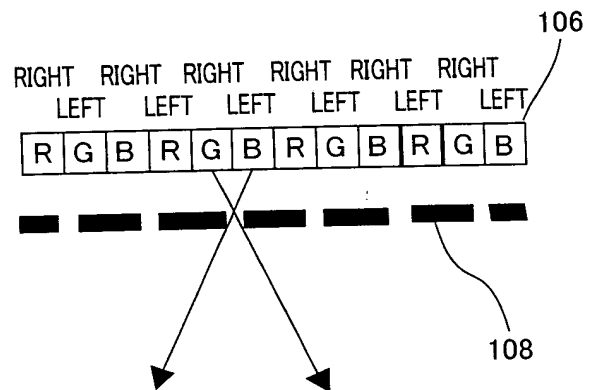


FIG.12A

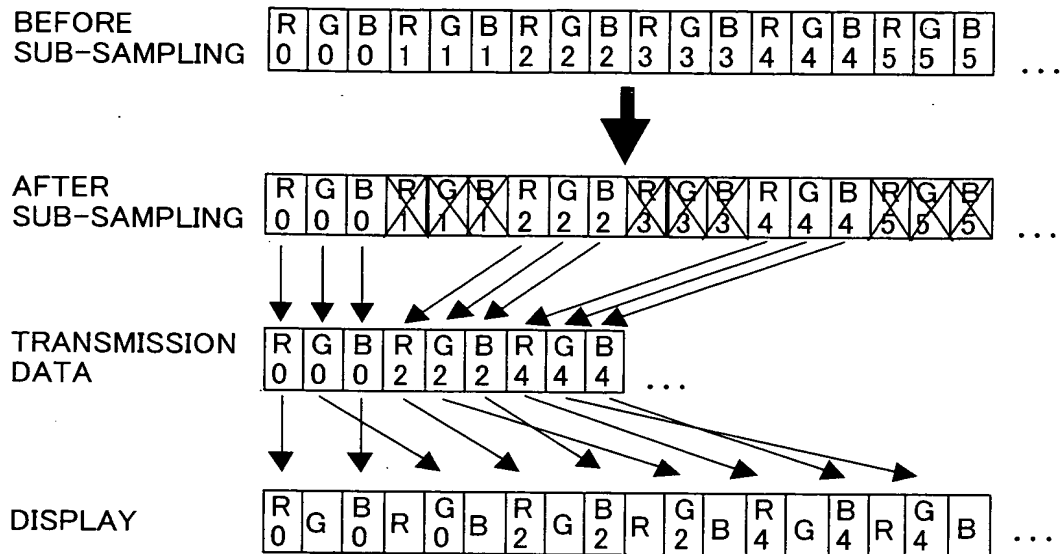


FIG.12B

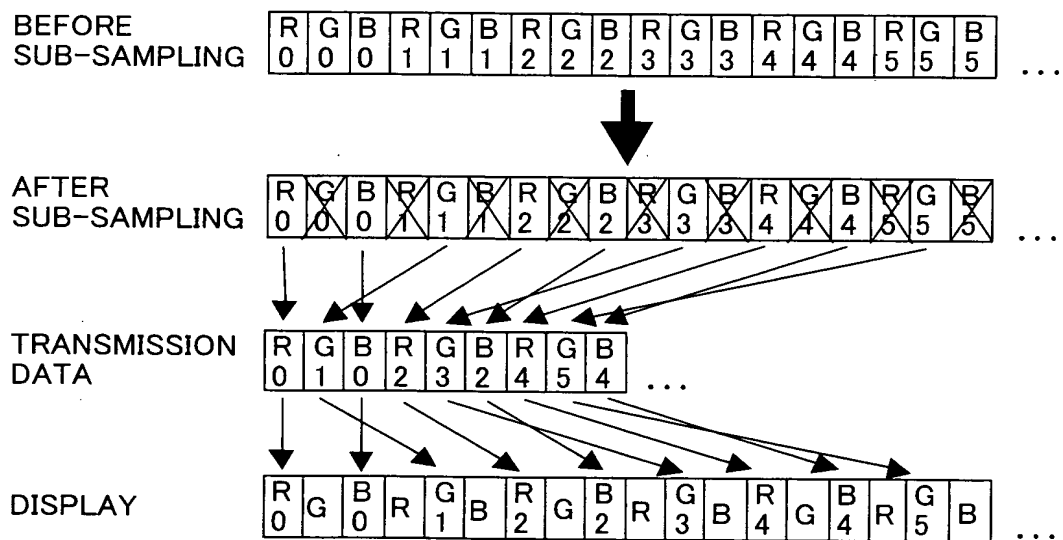


FIG.13A

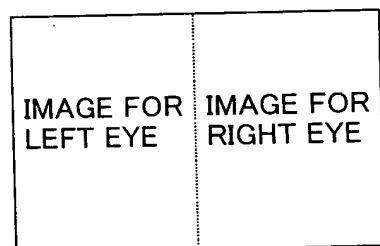


FIG.13C

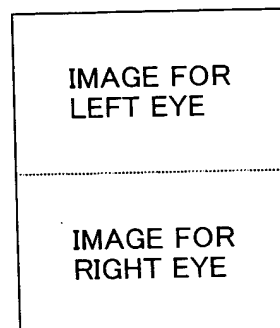


FIG.13B

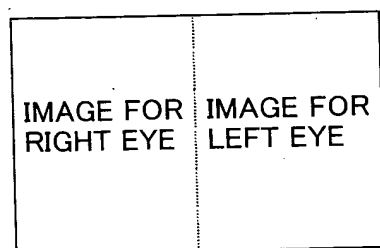


FIG.13D

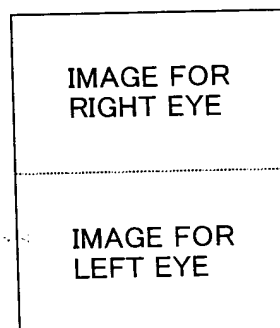


FIG.13E

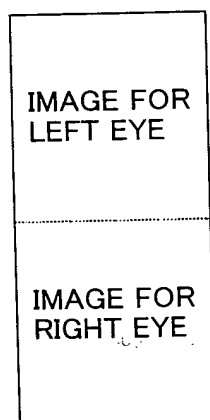


FIG.14A

OBJECT ID	: ID INDICATING THREE-DIMENSIONAL DISPLAY CONTROL INFORMATION
OBJECT SIZE	: SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS	: 2
VIEWPOINT POSITION L	: STREAM NUMBER 2
VIEWPOINT POSITION R	: STREAM NUMBER 3
DIRECTION OF SUB-SAMPLING OF IMAGE FOR LEFT EYE	: NO SUB-SAMPLING
DIRECTION OF SUB-SAMPLING OF IMAGE FOR RIGHT EYE	: HORIZONTAL DIRECTION
CAMERA ARRANGEMENT	: PARALLEL
PARALLAX SHIFT LIMIT	: ± 16 PIXELS
BORDER DISPLAY	: YES
BORDER IMAGE DATA	: PATTERN 2
PARALLAX IMAGE SWITCHING PITCH	: 1 SUB PIXEL
SAMPLING PATTERN	: RESOLUTION PRIORITY
IMAGE ARRANGEMENT	: LEFT AND RIGHT, SIDE BY SIDE (IMAGE FOR LEFT EYE ON LEFT SIDE)
REVERSAL	: IMAGE ON RIGHT SIDE TO BE REVERSED

FIG.14B

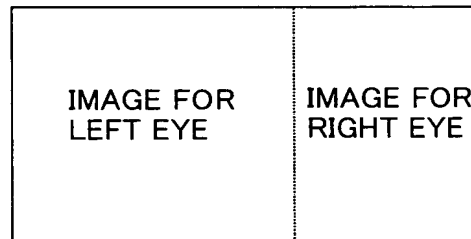


FIG.15A

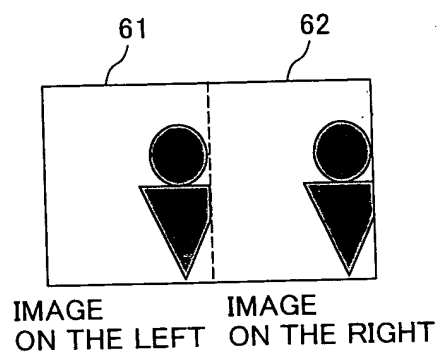


FIG.15B

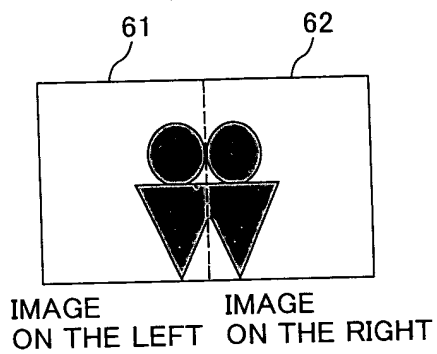


FIG.16

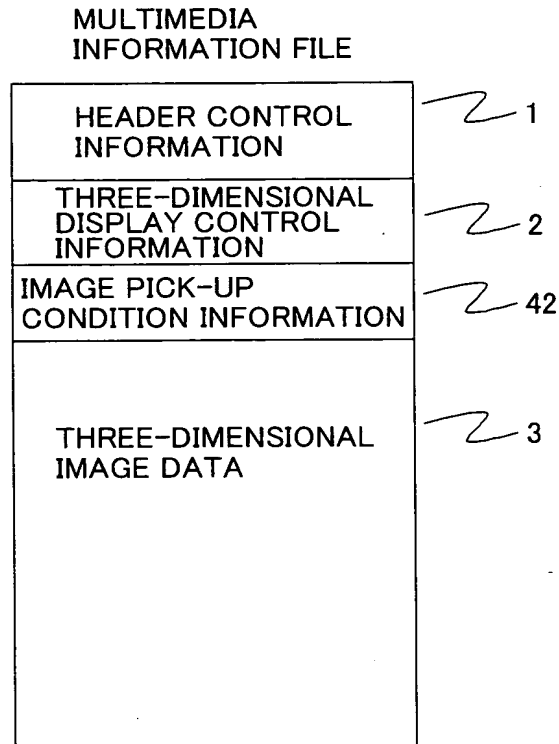


FIG.17

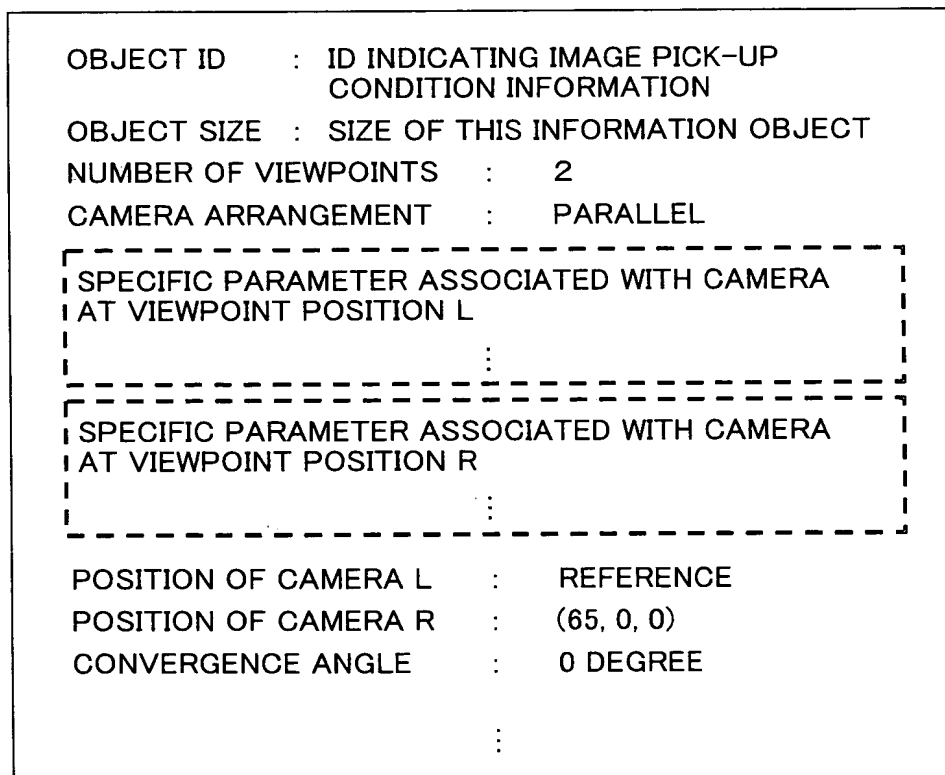


FIG.18

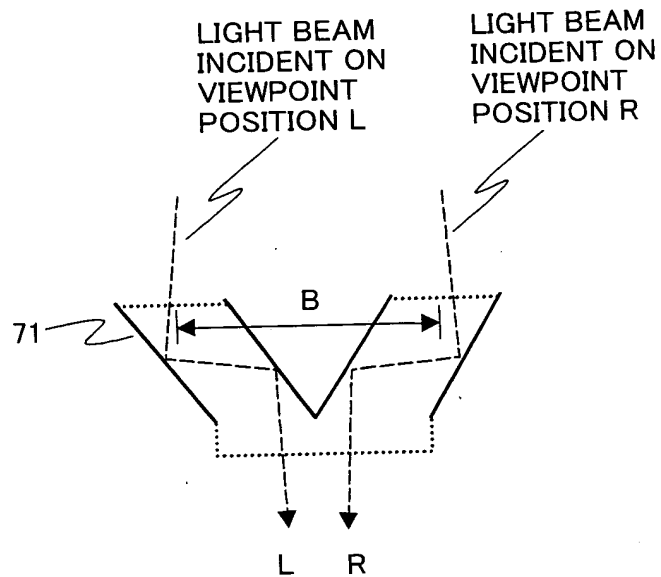


FIG.19

OBJECT ID : ID INDICATING IMAGE PICK-UP
 CONDITION INFORMATION
 OBJECT SIZE : SIZE OF THIS INFORMATION OBJECT
 NUMBER OF VIEWPOINTS : 2
 CAMERA ARRANGEMENT : CONVERGENT

<INFORMATION ON CAMERA ADAPTER>

ADAPTER MANUFACTURER : P
 ADAPTER TYPE : MIRROR TYPE
 ADAPTER MODEL : XYZ08-AJ

BASE LENGTH : 50mm
 CONVERGENCE ANGLE : 30 DEGREE
 POP-UP DIRECTION : POP-UP ONLY
 STEREO INTENSITY : STRONG

FIG.20

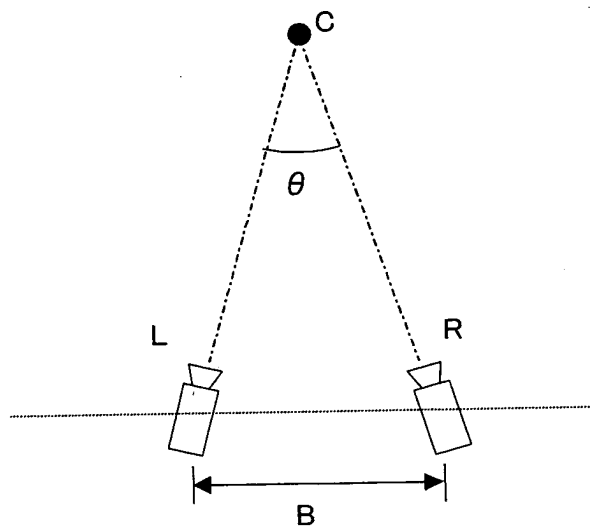


FIG.21

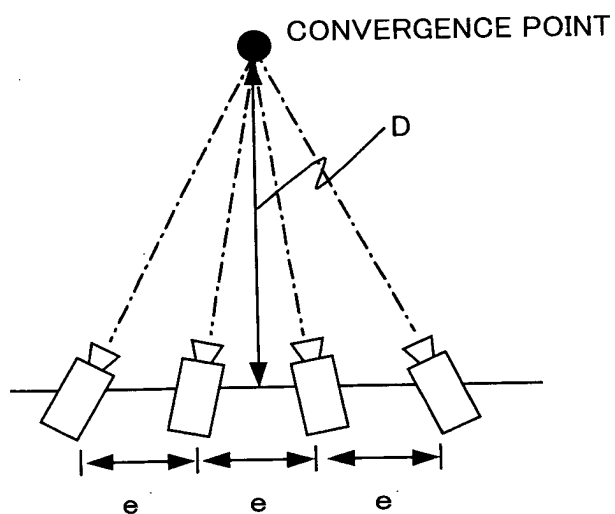


FIG.22

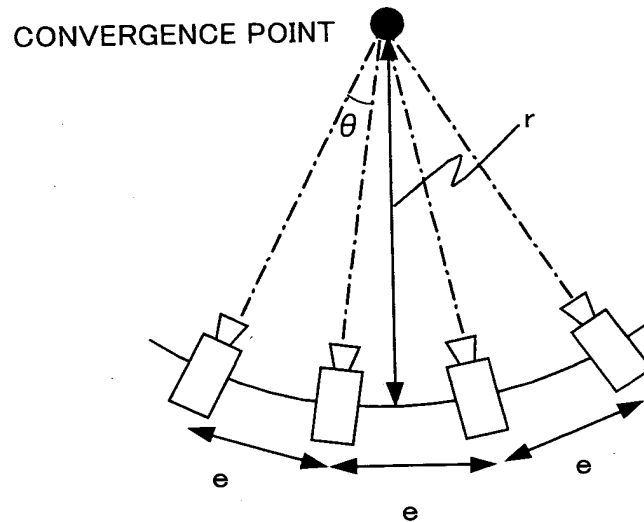


FIG.23

OBJECT ID : ID INDICATING IMAGE PICK-UP
CONDITION INFORMATION
OBJECT SIZE : SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS : 4

< SPECIFIC PARAMETER ASSOCIATED WITH
CAMERA 1 >

< SPECIFIC PARAMETER ASSOCIATED WITH
CAMERA 2 >

< SPECIFIC PARAMETER ASSOCIATED WITH
CAMERA 3 >

< SPECIFIC PARAMETER ASSOCIATED WITH
CAMERA 4 >

CAMERA ARRANGEMENT SHAPE : LINEAR
INTERVAL BETWEEN CAMERAS : 70mm
DISTANCE TO CONVERGENCE POINT : 100cm

⋮

FIG.24

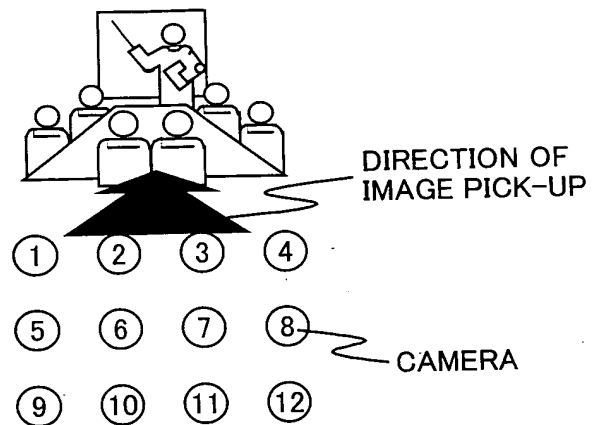


FIG.25

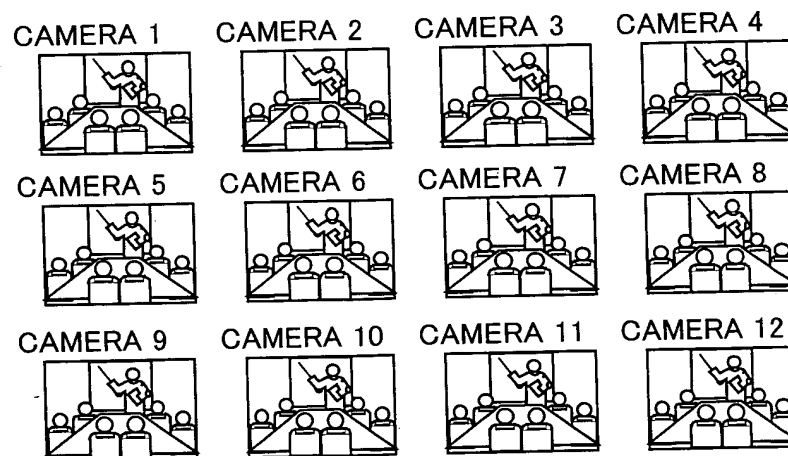


FIG.26

IMAGE FROM CAMERA 1	IMAGE FROM CAMERA 2	IMAGE FROM CAMERA 3	IMAGE FROM CAMERA 4
IMAGE FROM CAMERA 5	IMAGE FROM CAMERA 6	IMAGE FROM CAMERA 7	IMAGE FROM CAMERA 8
IMAGE FROM CAMERA 9	IMAGE FROM CAMERA 10	IMAGE FROM CAMERA 11	IMAGE FROM CAMERA 12

FIG.27

OBJECT ID	: ID INDICATING IMAGE PICK-UP CONDITION INFORMATION
OBJECT SIZE	: SIZE OF THIS INFORMATION OBJECT
NUMBER OF VIEWPOINTS IN HORIZONTAL DIRECTION	: 4
NUMBER OF VIEWPOINTS IN PERPENDICULAR DIRECTION	: 3
<div> <div>< SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 1 ></div> <div>=====</div> <div>< SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 2 ></div> </div>	
:	
<div> <div>< SPECIFIC PARAMETER ASSOCIATED WITH CAMERA 12 ></div> </div>	
CAMERA ARRANGEMENT SHAPE	: PLANAR
INTERVAL BETWEEN CAMERAS	: 70mm
DISTANCE TO CONVERGENCE POINT	: 100cm
:	

FIG.28

OBJECT ID	:	ID FOR VERSATILE INFORMATION OBJECT
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
THREE-DIMENSION IDENTIFICATION INFORMATION	:	3D—001
NUMBER OF VIEWPOINTS	:	2
VIEWPOINT POSITION L	:	STREAM NUMBER 2
VIEWPOINT POSITION R	:	STREAM NUMBER 3
DIRECTION OF SUB-SAMPLING	:	HORIZONTAL DIRECTION
CAMERA ARRANGEMENT	:	PARALLEL
PARALLAX SHIFT LIMIT	:	±16 PIXELS
BORDER DISPLAY	:	YES
BORDER IMAGE DATA	:	PATTERN 2
PARALLAX IMAGE SWITCHING PITCH	:	1 SUB PIXEL
SAMPLING PATTERN	:	RESOLUTION PRIORITY
IMAGE ARRANGEMENT	:	LEFT AND RIGHT, SIDE BY SIDE (IMAGE FOR LEFT EYE ON LEFT SIDE)
REVERSAL	:	IMAGE ON RIGHT SIDE TO BE REVERSED
	:	⋮

FIG.29

OBJECT ID	:	ID FOR VERSATILE INFORMATION OBJECT
OBJECT SIZE	:	SIZE OF THIS INFORMATION OBJECT
THREE-DIMENSION IDENTIFICATION INFORMATION	:	3D—001

FIG.30

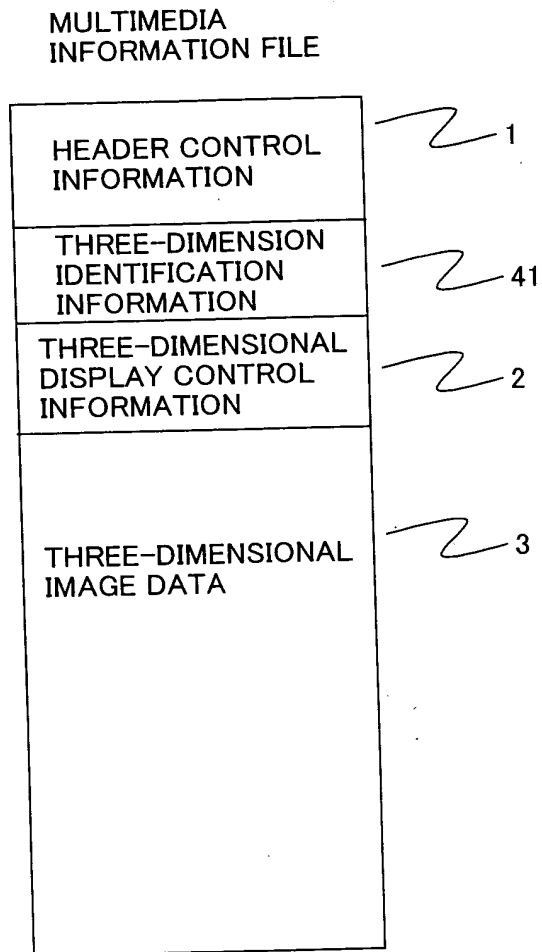


FIG.31

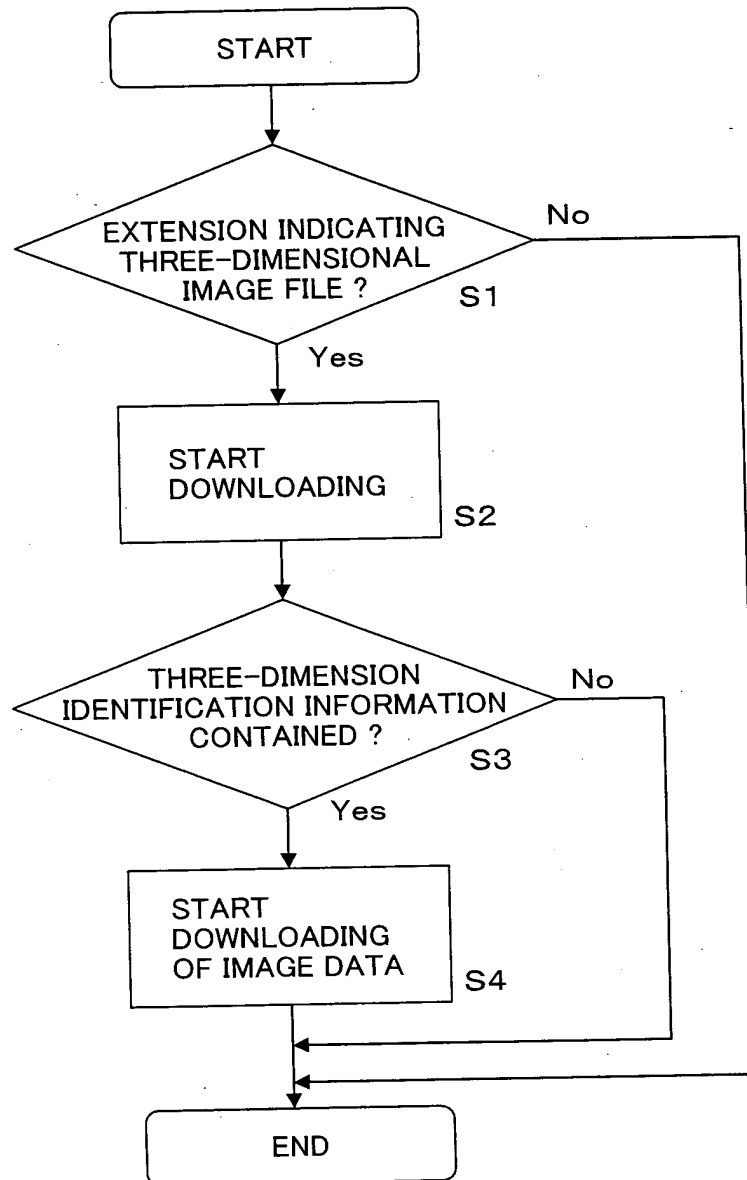


FIG. 32

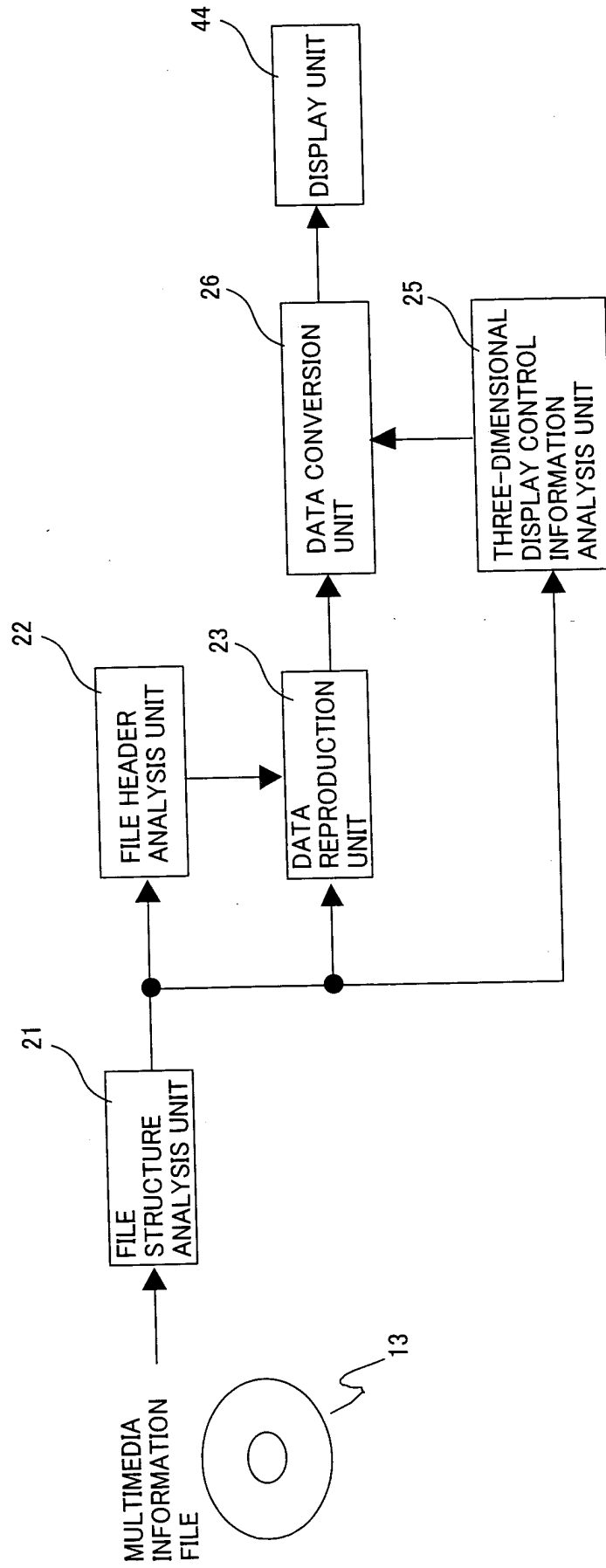


FIG. 33

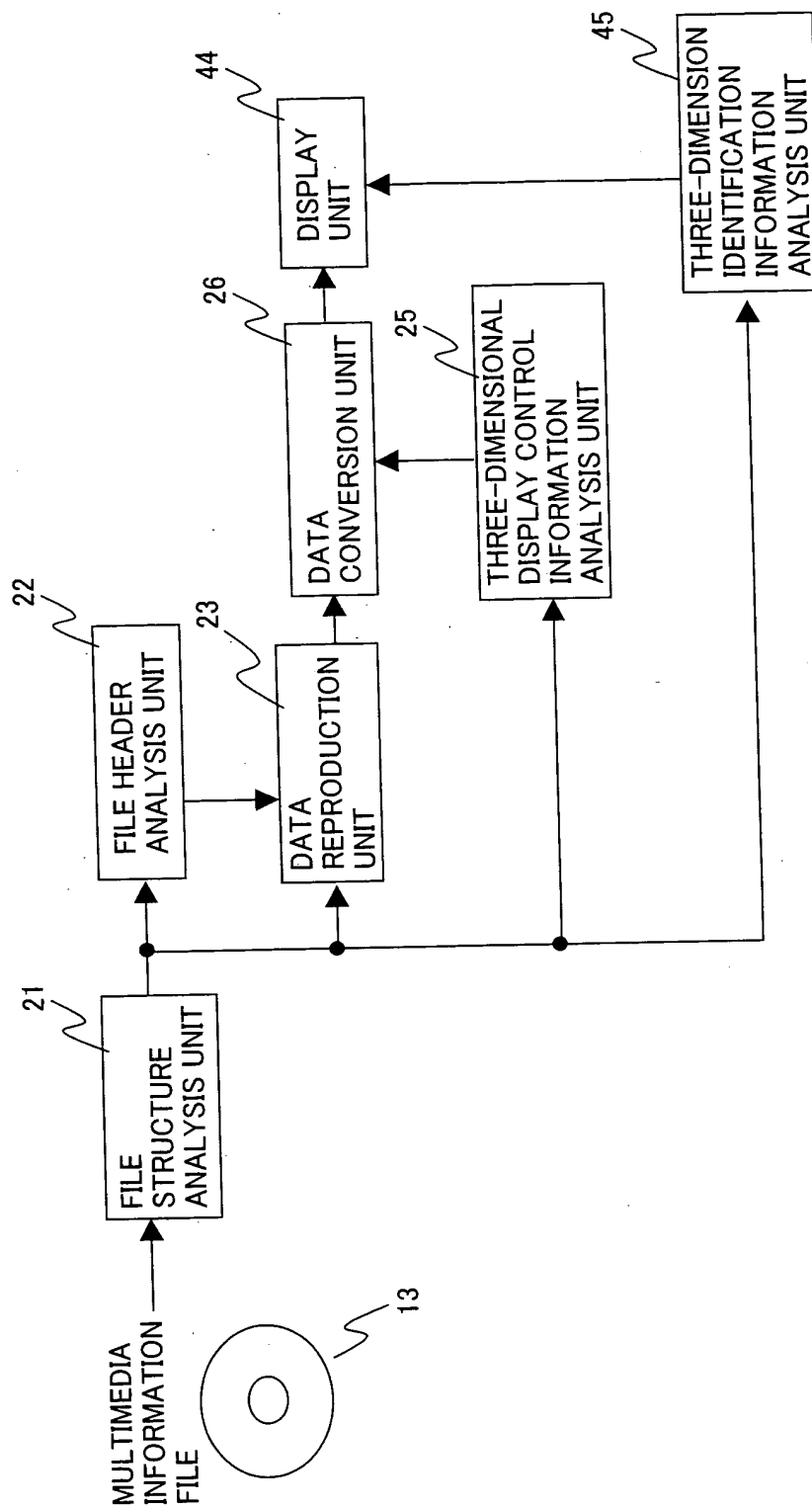


FIG.34

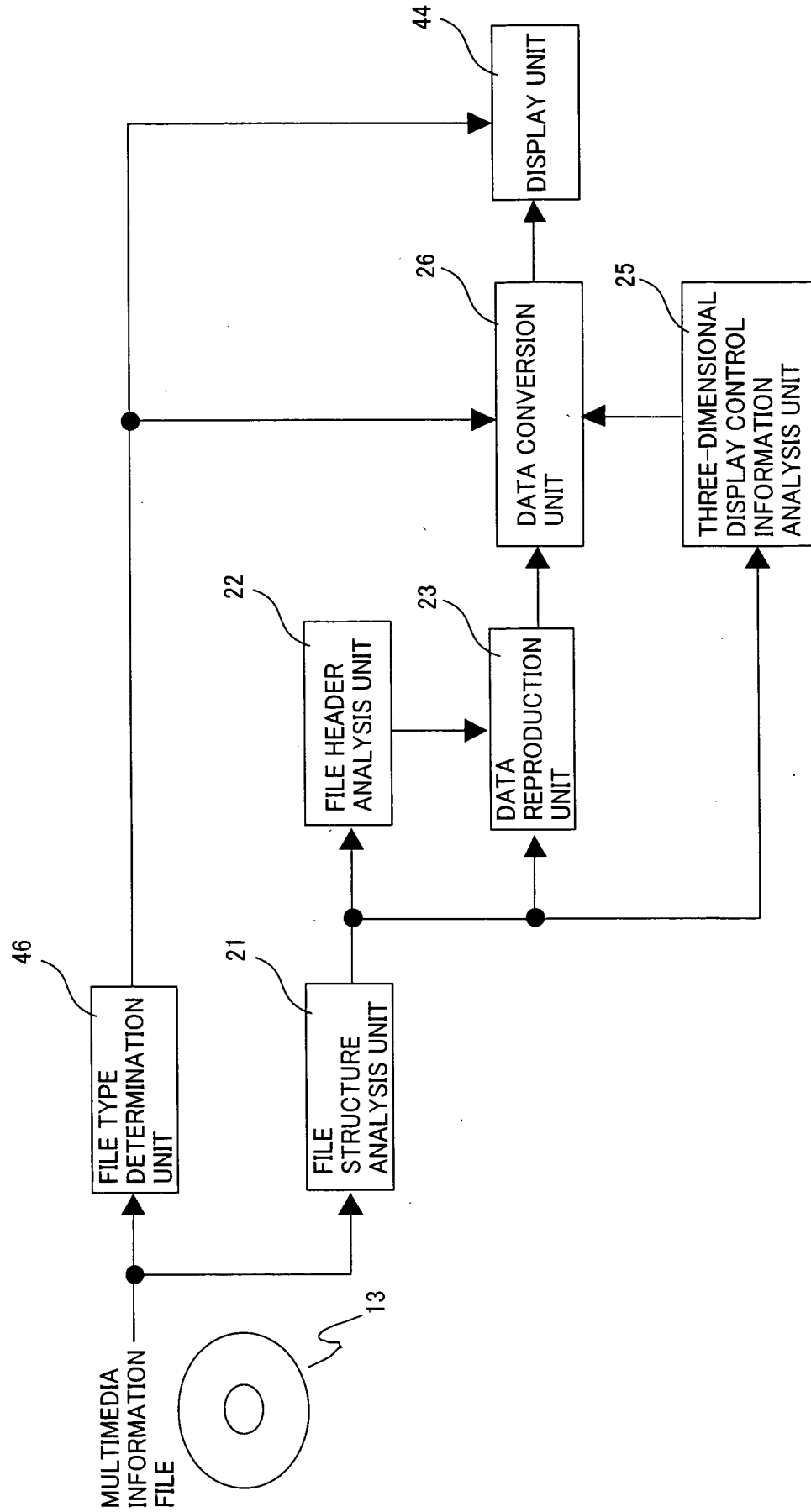


FIG.35

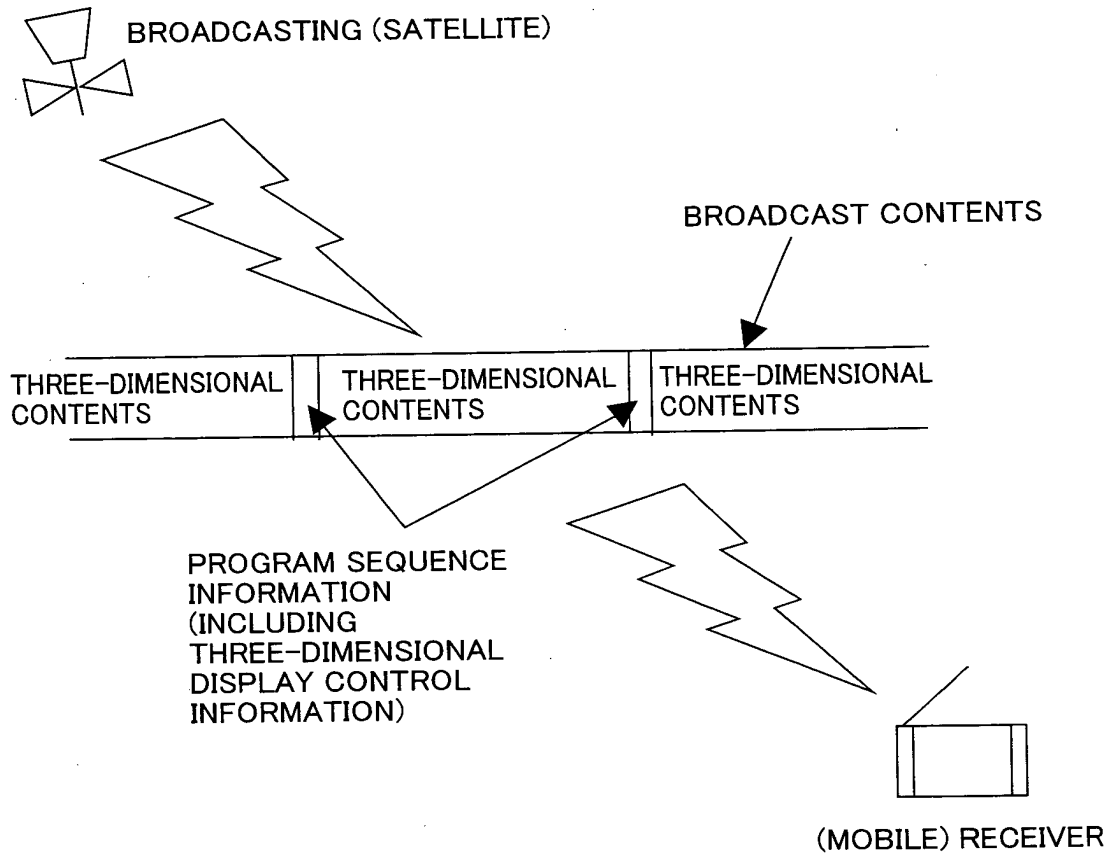


FIG.36

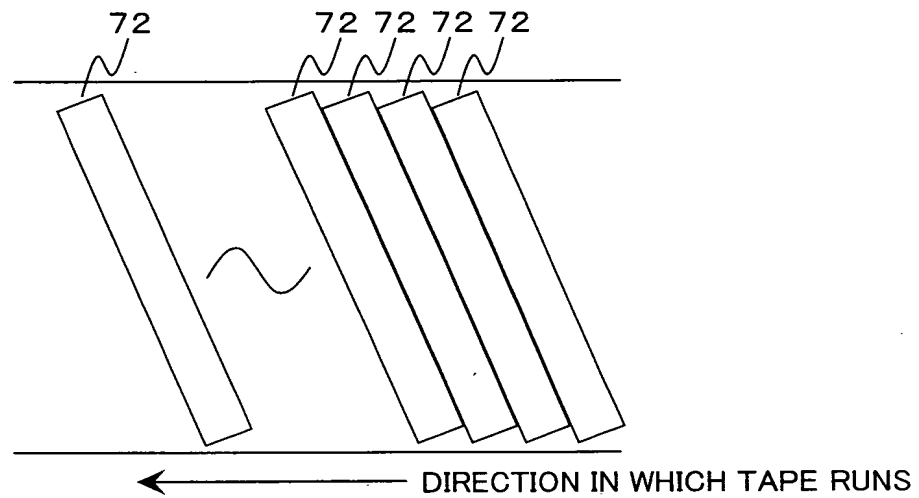


FIG.37

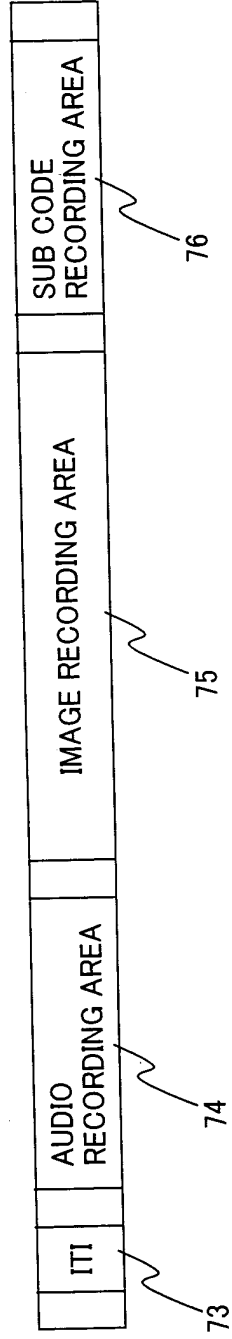


FIG.38

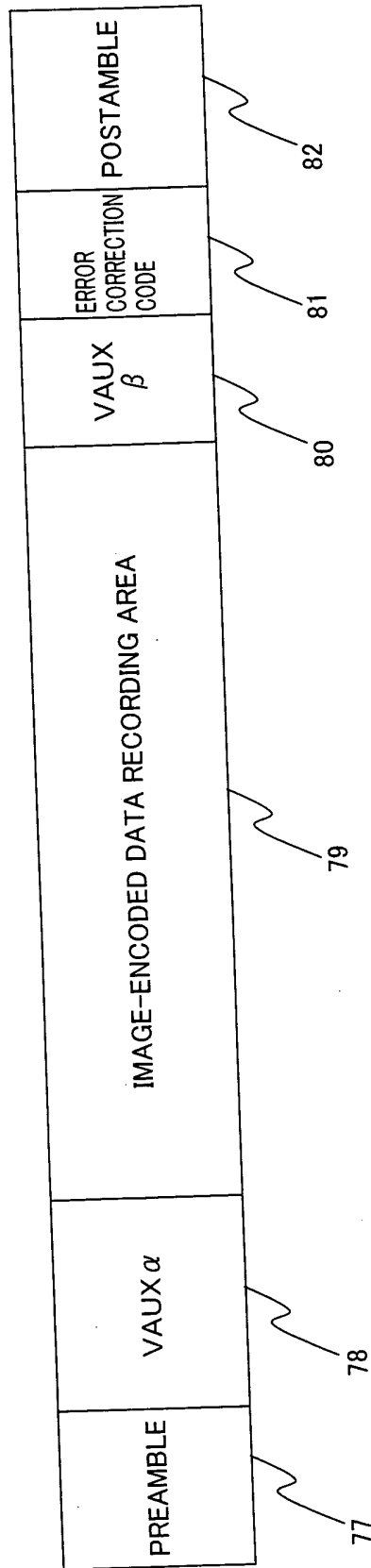


FIG.39

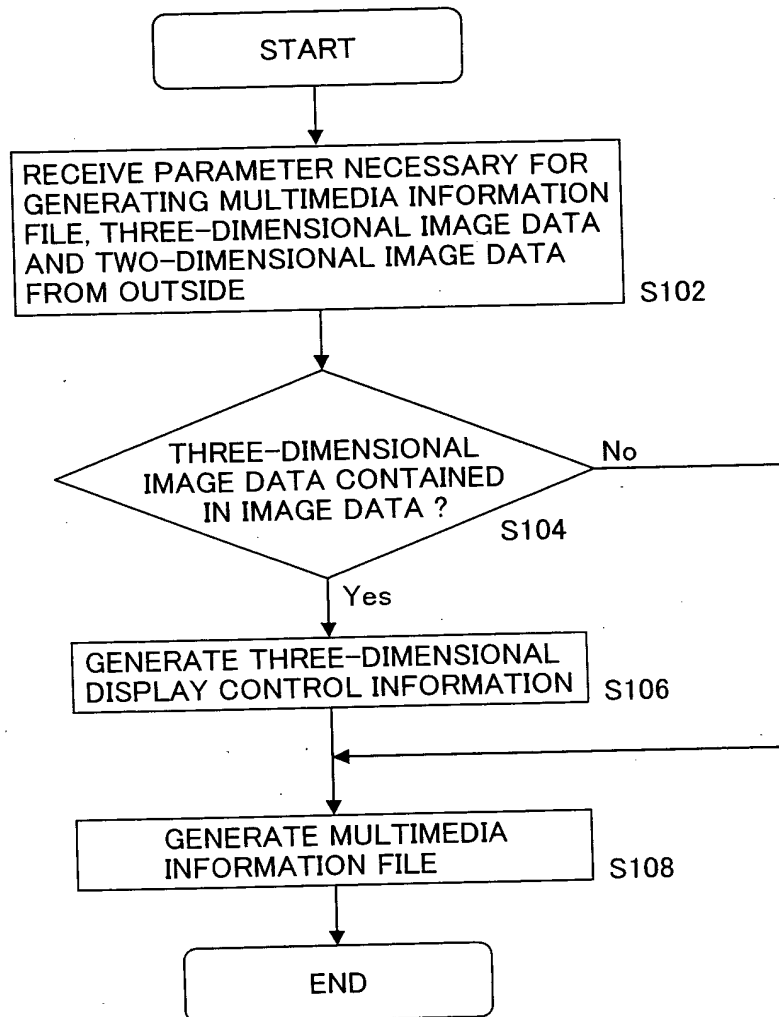


FIG.40

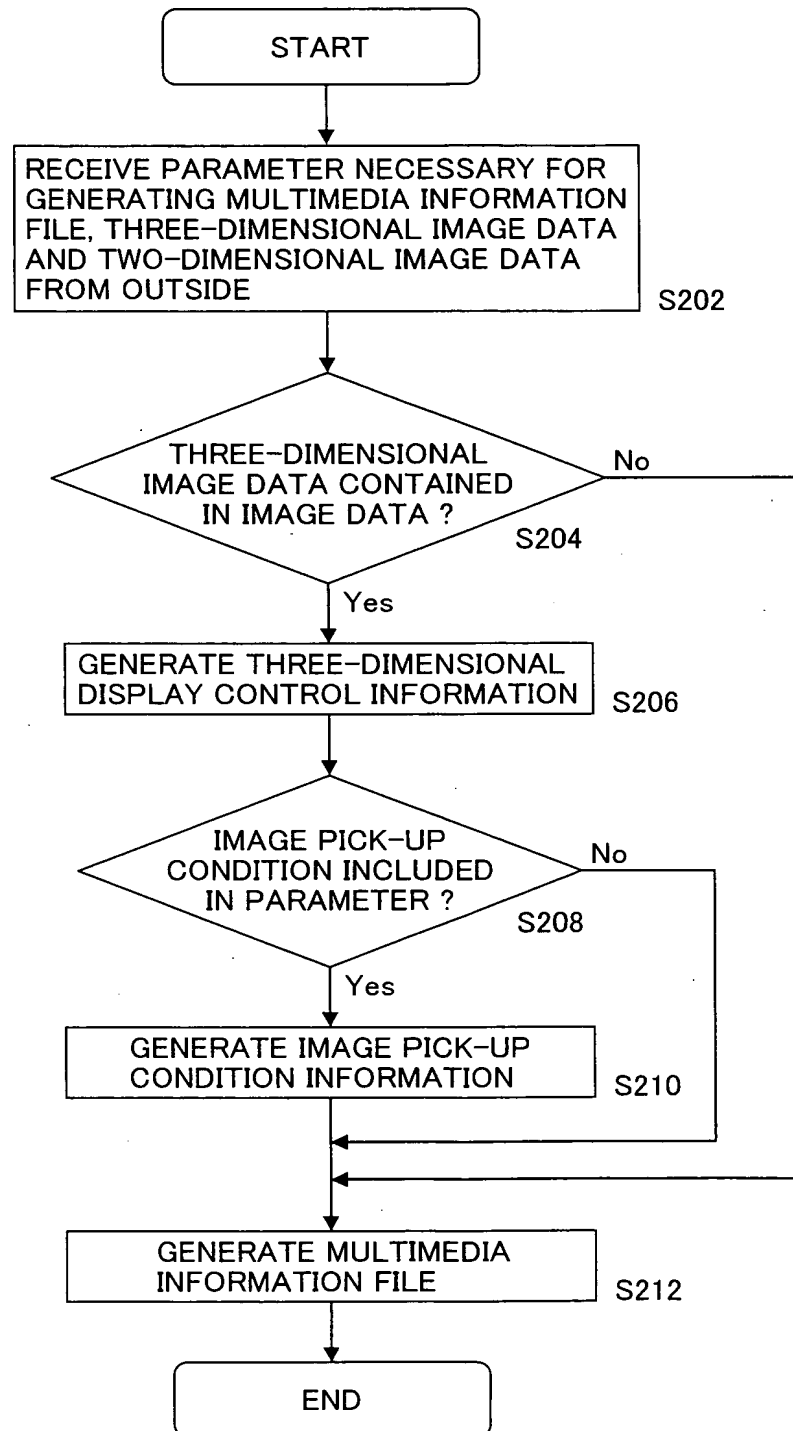


FIG.41 PRIOR ART

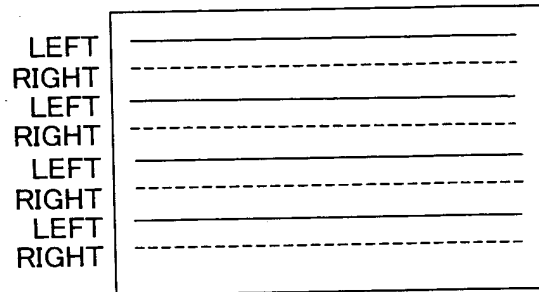


FIG.42A PRIOR ART

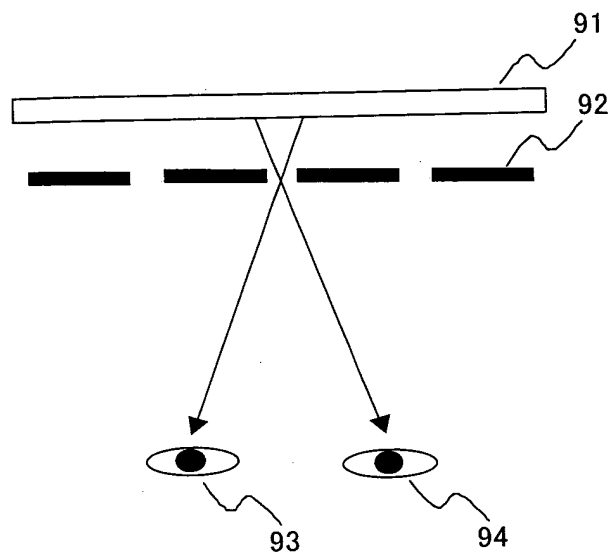


FIG.42B PRIOR ART

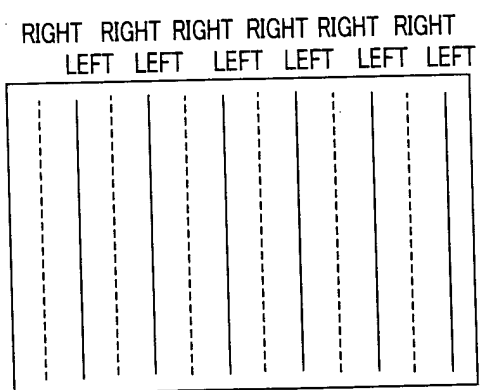


FIG.43A PRIOR ART

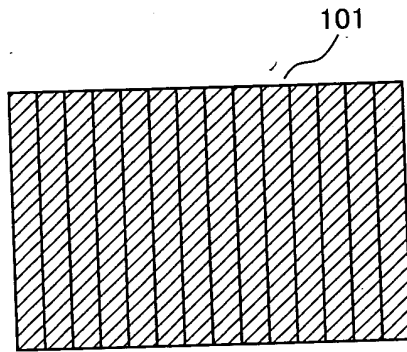


FIG.43B PRIOR ART

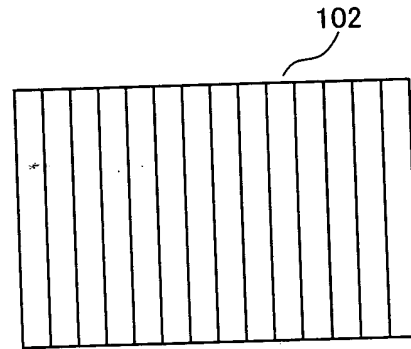


FIG.43C PRIOR ART

